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"TORCH" SONG ENGINEERS APPRECIATE!

I^N 15 seconds the airplane wheel in this wheel- and brakedynamometer test will be brought to a stop — and in that short space of time, temperatures within the brake mechanism will have jumped 1422°E!

Now bear in mind that in such laboratory tests no slip stream cools the brake, making the test doubly tough on the friction pair—the spot linings and disc of the famed Goodyear Disc-Type Aircraft Brake.

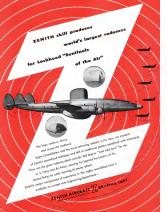
Development engineers appreciate this kind of thoroughgoing research—which is one of the primary reasons they come to Goodyear for assistance in designing the right brake even while the plane is still on the drafting board.

For they know that the key to the amazing performance and capacity-per-pound of Goodyear Wheels and Brakes is—in a large measure—the relentless testing, both in field and laboratory, which has earmarked Goodyear advancements.

The result has been success: More Aircraft Land On Goodyear Tires, Tubes, Wheels and Brakes Than On Any Other Kind.

The conclusion of these engineers is obvious: Success offers the best background for serving the jet age!

Goodyear, Aviation Products Division Akron 16, Ohio and Los Angeles 54, California





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New Military Aircraft Join U.S. Team



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First Donon-Flort Helicopins Ltd. LZ-5 is scheduled to make its lastful

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AVIATION WEEK MALENT 3, 1955

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Red Airpower Threatens Offshore Islands

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 Lack of planes precludes mainland invasion plans

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NACA Forms New Flight Safety Group

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Budget Bureau Backs ACC's Air Policy Role

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Air France Blames 'Politics' for Losses

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Basic Airpower Debate Shapes Up Scanlanc Bomber? New Secretary Thomas makes it clear he will defend

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ARKTON WEST, January 3, 1955.



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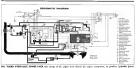
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AVIATION WEEK, Apreny 3, 1935



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